Examiner

Ø1003

## JAN 0 5 2006

PTO/SB/08a (08-03)
Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no accising are required to respond to a collection of information unless it contains a wild OMB commit number.

Complete If Known

| 3,   |              |   |  |                  |   |                           |                          |  |            |  |
|--|--------------|---|--|------------------|---|---------------------------|--------------------------|--|------------|--|
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT |              |   |  |                  | Filing Date Ja                              |                           | 10/766,429               |  |            |  |
|  |              |   |  |                  |   |                           | January                  | January 28, 2004                                   |            |  |
|  |              |   |  |                  |   |                           | Johannes K. Northoff     |  |            |  |
|  |              |   |  | [                | A A 1 1-14                                  |                           | 2827                     |  |            |  |
|  |              | (Use as many sheets as naces.   | sany)                                  | - [              | Examine                                     | r Name                    | David L                  | am   |            |  |
| Sheet  | <del> </del> | 1   | of 2                                   |                  | Atlomey                                     | Docket Number             |                          | 804/TRWP123US                                      |            |  |
|  |              |   | U.S. PA                                | TENT             | DOCUL                                       | (ENTC                     |                          |  |            |  |
| Examiner<br>Initials*                                      | Cite<br>No.  | Document Number   | Publication Date MM-DD-YYYY            |                  | Name of Patentee of Applicant of Cited Docu |                           |                          |  |            |  |
|  |              | Number-Kind Code <sup>1 (Flumen)</sup>  |  |                  |   |                           |                          | Figures Appear                                     |            |  |
| Dr_  | <u> </u>     | US- 5,663,672 A   | 09-02-1997                             |                  | Paul E. Nuechterlein                        |                           |                          |  |            |  |
| Dr   | <u> </u>     | US- 2002/0057017 A1   | 05-16-2002                             |                  | Kevin T. Chan                               |                           |                          |  |            |  |
| DL.  |              | US- 4.992.751 A   | 02-12-1991                             |                  | Brian E. Attwood et al.                     |                           |                          |  |            |  |
|  | <u> </u>     | US-   |  |                  |   |                           |                          |  |            |  |
|  | ļ            | US-   |  |                  |   |                           |                          |  |            |  |
|  | _            | US•   |  |                  |   |                           |                          |  |            |  |
|  | <u> </u>     |   |  |                  | <u> </u>                                    |                           |                          |  |            |  |
|  |              | UŞ-   |  |                  | <u> </u>                                    |                           |                          |  |            |  |
|  | L            | US-   |  |                  | 1   |                           |                          |  |            |  |
|  |              | US-   |  |                  |   |                           |                          |  |            |  |
|  |              | US-   |  |                  |   |                           |                          |  |            |  |
|  |              | US-   |  |                  |   |                           |                          |  |            |  |
|  | <u> </u>     | US-   |  |                  |   |                           |                          |  |            |  |
|  |              | US-   | _                                      |                  |   |                           |                          |  |            |  |
|  |              | US-   |  |                  | 1   |                           |                          |  |            |  |
|  |              | us-   |  |                  | 7   |                           |                          |  |            |  |
|  |              | us-   |  |                  |   |                           |                          |  |            |  |
|  |              | US-   |  |                  |   |                           |                          |  |            |  |
|  |              |   | FOREIGN P                              | ATEN             | T DOCL                                      | MENTS                     |                          |  |            |  |
| Examiner   | Cite<br>No.1 | Foreign Patent Docur  | nem                                    | Publication Date |   | Name of Patenties or      |                          | Pages, Cohmns, Lines,                              |            |  |
| initals*   | No.1         | Country Code <sup>1</sup> Number <sup>4</sup> 'Kind Code <sup>3</sup> (# Imown) |  | MM-DD-YYYY       |   | Applicant of Cited Docume |                          | where Relevant Passages or Relevant Pigures Appear | <b>⊤</b> * |  |
|  |              | ······································  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                  |   |                           |                          |  |            |  |
|  |              |   |  |                  |   |                           |                          |  |            |  |
|  |              | -,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   |  |                  |   |                           |                          |  |            |  |
|  |              |   |  |                  |   | )                         | <del>~~~~</del> 4+++++++ |  | $\vdash$   |  |
| ·-····   |              | ***************************************   | ······································ |                  |   |                           |                          |  | <u> </u>   |  |

"EXAMINER: Initial if reference considered, whither of not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant, 1 Applicant's unique distillon designation number (optional). 2 See Kinds Codes of USPTO Patent Documents et <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Considered

Translation is allached,
This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or rotain a benealt by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

PTO/SB/08b (08-03)
Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  | Substitute for | form 1448B/PTO |    |   | Complete if Known      |                                     |  |  |  |
|--|----------------|----------------|----|---|------------------------|-------------------------------------|--|--|--|
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) |                |                |    |   | Application Number     | 10/766,429<br>January 28, 2004      |  |  |  |
|  |                |                |    |   | Filing Date            |                                     |  |  |  |
|  |                |                |    |   | First Named Inventor   | Johannes K. Notthoff 2827 David Lam |  |  |  |
|  |                |                |    |   | Art Unit               |                                     |  |  |  |
|  |                |                |    |   | Examiner Name          |                                     |  |  |  |
| $\overline{\ }$  | Sheet          | 2              | of | 2 | Attorney Docket Number | 000406-804/TRWP123US                |  |  |  |

| include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  International Search Report dated November 27, 2005 mailed December 28, 2005 for PCT Application Serial No. PCT/US05/00864, 7 pages. | T          |
|---|------------|
|   |            |
|   | <b> </b> - |
|   |            |
|   |            |
|   |            |
|   |            |
|   |            |
|   |            |
|   |            |
|   |            |
|   | Date 1/66  |

\*EXAMINER: Initial if reference considered, whether or not alledon is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Considered

\*EXAMINER: Initial if refarence considered, whether or not altation is to conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to piece a check mark hore if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and automation git the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pattent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alternative VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, BEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2,